

Title (en)
Method for adjusting a valve

Title (de)
Verfahren zur Einstellung eines Ventils

Title (fr)
Procédé de réglage d'une soupape

Publication
EP 1035456 B1 20030723 (DE)

Application
EP 00105055 A 20000309

Priority
DE 19910750 A 19990311

Abstract (en)
[origin: EP1035456A1] The method involves using an electrical switch (6) controlled by a microprocessor and connected between a resistance and a voltage source (2) and a measurement device (4) coupled to a control device and connected to the microprocessor (1), which produces an output voltage depending on the sensor signal between a minimal value corresp. to valve closed and a maximum voltage corresp. to valve fully open. The duty cycle of the switch opening and closing signal depends on the percentage value of a control voltage applied to the microprocessor.

IPC 1-7
G05D 7/06

IPC 8 full level
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CPC (source: EP)
G05D 7/0635 (2013.01); **G05D 23/1921** (2013.01); **G05B 2219/36467** (2013.01)

Cited by
EP2908036A1; DE102008031584A1; DE102008039714A1

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